OPINIONS AND DECLARATIONS RENDERED BY THE INTER-NATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

Edited by

FRANCIS HEMMING, C.M.G., C.B.E. Secretary to the Commission

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OPINION 155

On the status of the names *Callimome* Spinola, 1811, *Misocampe* Latreille, 1818, and *Torymus* Dalman, 1820 (Class Insecta, Order Hymenoptera)

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INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

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* This vacancy was caused by the death on 24th January, 1941, of Dr. Charles Wardell STILES (U.S.A.), *Vice-President of the Commission* and former Secretary to the Commission (1897–1935).

OPINION 155.

ON THE STATUS OF THE NAMES CALLIMOME SPINOLA, 1811, MISOCAMPE LATREILLE, 1818, AND TORYMUS DAL-MAN, 1820 (CLASS INSECTA, ORDER HYMENOPTERA).

SUMMARY.—Under suspension of the rules (i) the name Callimome Spinola, 1811 and (ii) the name Misocampe Latreille, 1818, are suppressed; (iii) all existing type designations for Torymus Dalman, 1820, are set aside; and (iv) Ichneumon bedeguaris Linnaeus, 1758, is hereby designated as the type of Torymus Dalman. The name Torymus Dalman, with the type indicated above (Class Insecta, Order Hymenoptera), is hereby added to the Official List of Generic Names in Zoology as Name No. 600.

I.—THE STATEMENT OF THE CASE.

Attention was first drawn by Professor James Chester Bradley in 1919 to the serious difficulties that would arise if the rules were strictly applied to a number of well-known generic names in the Order Hymenoptera. These difficulties led Professor Chester Bradley to consult the leading systematic workers in the Hymenoptera in all countries in regard to the action to be taken as regards the names in question. As the result of these consultations, the following petition signed by Professor Chester Bradley and 59 other Hymenopterists was submitted to the International Commission :—

The case of Torymus versus Callimome

Callimome Spinola, 1811, Misocampus ¹ Latr., 1817, ¹ and Torymus Dalman, 1820, each have as type the species Ichneumon bedeguaris L. Callimome was adopted by some writers, chiefly English and during the first half of the 19th century; Misocampus ¹ was never adopted by

ě.

¹ There is no such name as *Misocampus*. The name here referred to is *Misocampe* which was published by Latreille (*Nouv. Dict. Hist. nat.* (ed. 2) **21**: 213) in 1818 and not in 1817 as stated in the petition. It is clear that this was intended by Latreille as a latinised spelling and not as a French form of the name since, as pointed out by Dr. O. W. Richards (*in litt.*), Latreille on page 217 referred to what he called *Misocampe* bedeguaris and gave both names in italics. The reference to the name "*Misocampus* Latreille" in the present petition is presumably derived from Dalla Torre (1898, *Cat. Hymenopt.* 5: 297), who gave the reference "*Misocampus* Latreille, Nouv. dict. hist. nat. Ed. 2a. 1817 p. ? ."

authors other than Latreille, and *Torymus* came into general use, becoming type of the family TORYMIDAE.

Gahan and Fagan (1914) called attention to the correct use of Callimome.

In order to obviate the confusion incident to change of a long-established family name, the undersigned wish to ask the Commission to determine whether in their judgment it would be appropriate to reject *Callimome* and *Misocampus*,¹ validating *Torymus*, and if so take the following action, to wit:

- 1. to suspend the rules in the cases of the genera Callimome Spinola, 1811, Misocampus ¹ Latr., 1817, ¹ and Torymus Dalman, 1820;
- to permanently reject Callimome Spinola, 1811, and Misocampus ¹ Latr., 1817¹;
- 3. to validate Torymus Dalman, type Ichneumon bedeguaris L.";
- 4. to place on the Official List of Generic Names, Torymus Dalman, 1820, type Ichneumon bedeguaris L., a common parasite of the mossy rose-gall wasp, for the genus of chalcid-wasps, ordinarily known by that name.

2. The following is the list of signatures attached to the above petition at the time of its submission to the International Commission :—

C. T. Brues	R. Benoist *	H. Haupt
Jos. Bequaert		H. Brauns ‡
G. Grandi		L. Berland
A. B. Gahan *	H. Wolff	A. A. Oglobin
T. H. Frison *	J. G. Betrem	O. W. Richards
A. R. Park *	R. Fouts	P. P. Babiy
H. H. Ross *	G. Arnold	V. S. L. Pate
J. M. Dusmet	A. Handlirsch	J. C. Bradley
W. M. Wheeler *	I. Micha	G. Enderlein
G. T. Lyle	H. Hacker	T. Uchida †
R. A. Cushman *	A. C. Kinsey *	O. Vogt †
E. A. Elliott	H. de W. Marriott	H. Habermehl †
A. Crevecoeur	F. Maidl	R. Kruger †
W, M. Mann	P. Roth	W. Hellen [†]
R. Friese	E. Enslin	F. X. Williams †
H. von Ihering ‡	A. von Schulthess	O. Schmiedeknecht †
A. C. W. Wagner	R. B. Benson *	N. N. Kuznezev-
H. Hedicke	H. F. Schwarz	Ugamtsky †
H. Bischoff L. Masi	W. V. Balouf *	F. E. Lutz
L. Masi	D. S. Wilkinson *	L. H. Weld *

* In accord with results sought by the petition without having studied the points involved in the particular case.

† Evidently intended to subscribe to this petition, but sheet bearing his signature was not included in his reply.

‡ Deceased.

II.—THE SUBSEQUENT HISTORY OF THE CASE.

3. This case was circulated to the members of the International Commission in January 1935, when it was arranged that it and the other Hymenoptera cases submitted at the same time should be dealt with at the meeting of the Commission due to be held at Lisbon in September of that year, by which time the recommendations of the International Committee on Entomological Nomenclature would be available.

4. This case was considered by the International Committee on Entomological Nomenclature at its meeting held at Madrid in the second week of September 1935 during the Sixth International Congress of Entomology. After careful consideration, the International Committee agreed to recommend that the International Commission should deal with this case under their plenary powers in the manner indicated in the petition.

5. This and other resolutions adopted by the International Committee at its meeting held at Madrid were confirmed by the Sixth International Congress of Entomology at the Concilium Plenum held at Madrid on 12th September 1935.

III.—THE CONCLUSION REACHED BY THE INTER-NATIONAL COMMISSION.

6. When the International Commission on Zoological Nomenclature met at Lisbon immediately after the close of the Sixth International Congress of Entomology in September 1935, they found themselves confronted with a large number of cases involving proposals for the suspension of the rules, in respect of some of which advertisements had not been published or, if published, had not been published for the prescribed period, owing to the illness of Dr. C. W. Stiles, Secretary to the Commission, or for other causes. In these circumstances the Commission decided at their meeting held on the morning of Monday, 16th September 1935 (Lisbon Session, 2nd Meeting, Conclusion 9), that immediate consideration should be given to all cases submitted to the Commission that, in their judgment, had reached the stage at which a decision could properly be taken; that the By-Laws of the Commission should be suspended during the Lisbon Session to such extent as might be necessary to give effect to this decision; and that, in so far as this procedure involved taking decisions "under suspension of the rules" in cases where the prescribed advertisement procedure had not been complied with, the cases in question should be duly advertised as soon as might be practicable after the conclusion of the Lisbon Congress and that no Opinion should be rendered and published thereon until after the expiry of a period of one year from the date on which the said advertisement was dispatched to the prescribed journals

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for publication. The case of the names *Callimome* Spinola, 1811, *Misocampe* Latreille, 1818, and *Torymus* Dalman, 1820, was among the cases in question and was accordingly dealt with under the above procedure.

7. The present case was considered by the International Commission at their meeting held on the afternoon of Monday, 16th September 1935 (Lisbon Session, 3rd Meeting, Conclusion 2), when the Commission agreed 2 :—

(b) under '' suspension of the rules '' permanently to reject the following generic names :—

(14) Callimome Spinola, 1811, Ann. Mus. Hist. nat. Paris 17 (98): 148
 (15) Misocampe Latreille, 1818, Nouv. Dict. Hist. nat. (ed. 2) 21: 213

(c) under "suspension of the rules" to set aside all type designations for the undermentioned genera and to declare their types to be the species indicated below :---

Name of genus

Type of genus

- (31) Torymus Dalman, 1820, K. Ichneumon bedeguaris Linnaeus Vet. Ac. Handl. 1820 (1): 1758, Syst. Nat. (ed. 10): 567 125 & 135
- (d) under "suspension of the rules" to place on the Official List of Generic Names the sixteen generic names enumerated in (c) above (names (19) to (34)), each with the type species there indicated;

(e) to render Opinions in the sense of (a) to (d) above.

8. The foregoing decisions were embodied in paragraph 27 of the report which at their meeting held on the morning of Wednesday, 18th September 1935, the Commission unanimously agreed (Lisbon Session, 5th Meeting, Conclusion 6) to submit to the Twelfth International Congress of Zoology.

9. At the same meeting the Commission agreed (Lisbon Session, 5th Meeting, Conclusion 10) :---

that Commissioner Karl Jordan (*President of the Commission*) and the new Secretary to the Commission, when elected, should be authorised to make such arrangements, and to take such other action, as might appear to them necessary or expedient :—

- to establish the Secretariat of the Commission at its new headquarters;
- (ii) to secure the due publication of the Opinions agreed upon from time to time by the Commission;

² Only those portions of Conclusion 2 which relate to the present case are here quoted. For the full text of Conclusion 2, see 1943, Bull. zool. Nomencl. 1: 27-30.

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- (iii) to give effect to the decisions reached by the Commission at their Lisbon Session;
- (iv) to obtain the finance required for the due functioning of the Commission; and generally(c) to support the effective continuous of the work of the Commission
- (v) to secure the effective continuance of the work of the Commission.

10. The report adopted by the Commission on the morning of Wednesday, 18th September 1935, was unanimously approved by the Section on Nomenclature at its joint meeting with the International Commission held on the afternoon of the same day. It was thereupon submitted to the Twelfth International Congress of Zoology by which it was unanimously approved and adopted at the Concilium Plenum of the Congress held on the afternoon of Saturday, 21st September 1935, the last day of the Congress.

II. In accordance with the decision taken by the Commission at Lisbon in regard to their procedure at that Session (paragraph 6 above), this case was duly advertised in 1936 in two or more of the journals named in the Resolution adopted by the Ninth International Congress of Zoology at its meeting held at Monaco in March 1913, by which the said International Congress conferred upon the International Commission on Zoological Nomenclature plenary power to suspend the rules as applied to any given case where, in the judgment of the Commission, the strict application of the rules would clearly result in greater confusion than uniformity.³ In the period that has elapsed since the advertisement in the said journals of the proposed suspension of the rules in the case of the names dealt with in the present Opinion, one communication only has been addressed to the Commission raising objection to the suspension of the rules in this case. This communication, which was dated 1st March 1937, and bore the signature of Dr. S. A. Rohwer, was addressed to the Commission in the name of the Committee on Nomenclature of the Entomological Society of Washington. The passage in that document relating to the present case reads as follows :----

The case of Torymus Dalman, 1820

Callimome Spinola, 1811, and Torymus Dalman, 1820, are isogenotypic, Ichneumon bedeguaris L. being the type of both. Of the species listed in Dalla Torre's "Catalogus Hymenopterorum", 1900, more were originally described in Callimome than in Torymus, and of the references since that date many more employ the former than the latter of these names. The name Callimome and the accompanying family name CALLIMONIDAE [sic] are well established and accepted by workers in the group both in Europe and America. There is no sound reason whatever for suspension of the rules in this case and placement of Torymus on the Official List of Generic Names.

³ See Declaration 5.

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12. Immediately upon its receipt by the Commission, copies of the document from which the above is an extract were communicated (April 1937) to each member of the Commission, but since that date no member of the Commission has expressed himself as being in agreement with the representations contained therein.

13. The representations set out in paragraph 11 above were considered at the Plenary Conference between the President of the Commission and the Secretary to the Commission convened in London on 19th June 1939 under the authority of the Resolution adopted by the Commission at their meeting held at Lisbon on 18th September 1935 (for the text of which see paragraph 9 above). The Plenary Conference (Plenary Conference, 1st Meeting, Conclusion 9)⁴:—

- (b) examined the communications that had been received during the prescribed period in regard to the undermentioned names :---
 - (vi) Torymus Dalman, 1820
 - from the Committee on Nomenclature of the Entomological Society of Washington;
- (c) took note that, although copies of the communications referred to in (b) above had been transmitted to each member of the Commission immediately upon their receipt, no member of the Commission had expressed himself as being in agreement with any of the representations contained therein;
- (d) agreed that the communications referred to in (b) above brought forward no data and adduced no considerations that had not been before the International Commission on Zoological Nomenclature when at Lisbon in 1935 they approved the recommendations in favour of the suspension of the rules in these cases submitted to them by the International Committee on Entomological Nomenclature in resolutions adopted during the meeting of the Sixth International Congress of Entomology at Madrid in the same year;
 (e) agreed that, in view of (c) and (d) above, the proper course for the
- (e) agreed that, in view of (c) and (d) above, the proper course for the present Conference in the discharge of the duties entrusted to it by the International Commission on Zoological Nomenclature (Lisbon Session, 5th Meeting, Conclusion 10) was to give effect to the decisions in this matter reached by the International Commission at their Lisbon Session (3rd Meeting, Conclusion 2) and therefore that Opinions should be issued as soon as possible in the sense indicated in paragraph 27 of the report submitted by them to the Twelfth International Congress of Zoology and approved and adopted by that Congress at the Concilium Plenum held at Lisbon on 21st September 1935.

⁴ Only those portions of Conclusion 9 which relate to the present case are here quoted. For the full text of Conclusion 9, see 1943, Bull. zool. Nomencl. 1: 76-77.

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14. The present *Opinion* was concurred in by the twelve (12) Commissioners and Alternates present at the Lisbon Session of the International Commission, namely :—

Commissioners :---Calman; Hemming; Jordan; Pellegrin; Peters; and Stejneger.

Alternates :---do Amaral vice Cabrera; Ohshima vice Esaki; Bradley vice Stone; Beier vice Handlirsch; Arndt vice Richter; and Mortensen vice Apstein.

15. The present *Opinion* was dissented from by no Commissioner or Alternate present at the Lisbon Session. Nor since that Session has any Commissioner who was neither present on that occasion nor represented thereat by an Alternate indicated disagreement with the conclusions then reached by the Commission in this matter. The following five (5) Commissioners who were not present at Lisbon nor represented thereat by Alternates did not vote on the present *Opinion* :—

Bolivar y Pieltain; Chapman; Fantham; Silvestri; and Stiles.

IV.—AUTHORITY FOR THE ISSUE OF THE PRESENT OPINION.

WHEREAS the Ninth International Congress of Zoology at its meeting held at Monaco in March 1913, adopted a Resolution conferring upon the International Commission on Zoological Nomenclature, acting for the International Congress of Zoology, Plenary Power to suspend the rules as applied to any given case, where, in the judgment of the Commission, the strict application of the rules would clearly result in greater confusion than uniformity, provided that not less than one year's notice of the possible suspension of the rules as applied to the said case should be given in two or more of five journals named in the said Resolution, and provided that the vote in the Commission was unanimously in favour of the proposed suspension of the rules; and

WHEREAS the suspension of the rules is required to give valid force to the provisions of the present *Opinion*; and

WHEREAS not less than one year's notice of the possible suspension of the rules as applied to the present case has been given to two or more of the journals referred to in the Resolution adopted by the Ninth International Congress of Zoology at its meeting held at Monaco in March 1913; and 236 OPINIONS AND DECLARATIONS RENDERED BY THE INTERNATIONAL

WHEREAS the vote in the Commission at their Lisbon Session was unanimously in favour of the issue of an *Opinion* in the terms of the present *Opinion*;

Now, therefore,

I, FRANCIS HEMMING, Secretary to the International Commission on Zoological Nomenclature, acting in virtue of all and every the powers conferred upon me in that behalf by reason of holding the said Office of Secretary to the International Commission, hereby announce the said *Opinion* on behalf of the International Commission, acting for the International Congress of Zoology, and direct that it be rendered and printed as *Opinion* Number One Hundred and Fifty Five (*Opinion* 155) of the said Commission.

In faith whereof, I, the undersigned FRANCIS HEMMING, Secretary to the International Commission on Zoological Nomenclature, have signed the present *Opinion*.

DONE in London, this fourth day of May, Nineteen Hundred and Forty Three, in a single copy, which shall remain deposited in the archives of the International Commission on Zoological Nomenclature.

> Secretary to the International Commission on Zoological Nomenclature.

FRANCIS HEMMING

THE PUBLICATIONS OF THE COMMISSION.

(obtainable at the Publications Office of the Commission at 41, Queen's Gate, London, S.W.7.)

Bulletin of Zoological Nomenclature.

This journal has been established by the International Commission as their Official Organ in order to provide a medium for the publication of :—

- (a) proposals on zoological nomenclature submitted to the Commission for deliberation and decision;
- (b) comments received from, and correspondence by the Secretary with, zoologists on proposals published in the *Bulletin* under (a) above : and
- (c) papers on nomenclatorial implications of developments in taxonomic theory and practice.

Three Parts have so far been published: Part I (introductory, including an account of the functions and powers of the Commission and a summary of the work so far achieved); Part 2 (relating to the financial position of the Commission); Part 3 (containing the official records of the decisions taken by the Commission at their meeting at Lisbon in 1935).

Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature.

Volume I will contain Declarations I-9 (which have never previously been published) and Opinions I-I33 (the original issue of which is now out of print). Parts I-I2 (containing Declarations I-9 and Opinions I-3) have now been published.

Volume 2 commences with Declaration 10 and Opinion 134. Parts 1-25 (containing Declarations 10-12 and Opinions 134-155) have so far been published. The titles of these Opinions are given on the wrappers to Parts 1 and 2 of the Bulletin. Other Parts will be published shortly.

AN URGENT APPEAL FOR A FUND OF £1800 TO ENABLE THE INTERNATIONAL COMMISSION TO CONTINUE ITS WORK

The International Commission on Zoological Nomenclature urgently appeal for grants to the above Fund to Museums, Research Institutes and other Institutions concerned with any branch of zoology; to Learned Societies and Associations concerned with any aspect of zoology; to Institutions and Learned Societies in the fields of Agriculture, Horticulture, Medicine and Veterinary Science, all of whom have a direct interest in that portion of the work of the Commission which is concerned with the stabilisation of Zoological Nomenclature; to University and other Departments engaged in the teaching of zoology as being directly interested to secure stability in the scientific nomenclature used in biological text-books; and to every individual zoologist who may be in a position to contribute to the funds of the Commission. Full particulars of the purposes for which the above Fund is required are given in Part 2 of the Bulletin of Zoological Nomenclature.

Contributions of any amount, however small, will be most gratefully received. They should be addressed to the Commission at their Publications Office, 41, Queen's Gate, London, S.W.7. Bankers' drafts, cheques, and Postal Orders, should be made payable to the "International Commission on Zoological Nomenclature" and crossed "Account payee. Coutts & Co.".

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